

Irganox[®] 1010

AO for solvent-based and powder-coating applications; should not be used in direct fired gas ovens



Application:

Irganox 1010 is a versatile, highly effective, primary phenolic antioxidant for organic substrates such as coatings, plastics, elastomers, adhesives, & waxes. It protects these substrates against thermo-oxidative degradation

Performance Highlights:

- Excellent efficiency due to high content of phenolic moieties
- Odorless
- High resistance to extraction, low volatility and good compatibility
- Non-discoloring
- Can be used in combination with other additives such as co-stabilizers, light stabilizers and other functional stabilizers (e.g. HALS)

Characteristic Values:

	Irganox 1010
Appearance:	white, free-flowing powder
Density [g/cm ³]:	~ 1.12
Melting range:	110 – 125 °C
Bulk density powder:	530 – 630 g/l
Flashpoint:	297 °C

